

# MYLUNOS – DOUBLE THE RADIANCE

FOR PREVENTION AND MINIMAL INVASIVE THERAPY



# LUNOS® – RADIANT SMILES ALL ROUND.



Dürr Dental has developed a comprehensive prevention system for the maintenance of general oral health as well as for minimal invasive therapy of periodontitis or periimplantitis. This system accompanies and supports all steps that patients, dentists and the practice team go through during treatment.

The building blocks of the system take digital imaging for diagnosis and communication, units and consumables into consideration for use in the scope of professional prevention concepts as well as effective aids to increase the patients comfort. All these things make the complete system of Dürr Dental efficient, gentle and effective – three features, which are equally appreciated by dentists, practice personnel and patients.

## PREVENTION PROCESS

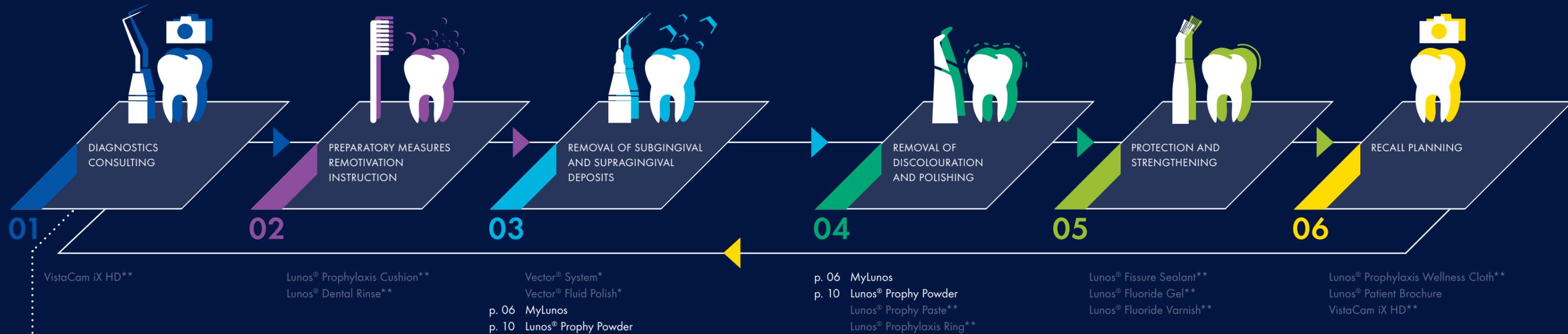


## THERAPY PROCESS

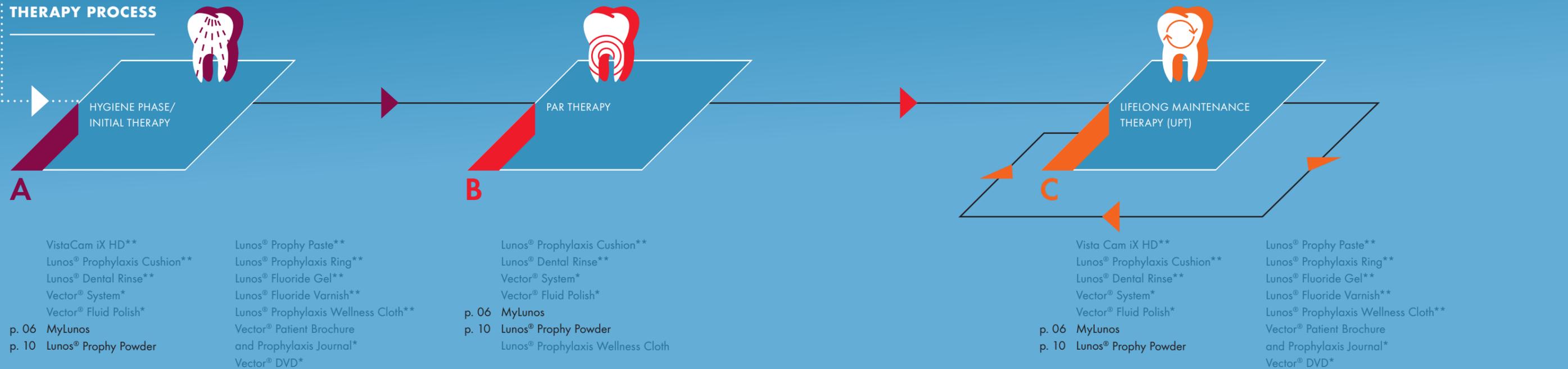


# LUNOS® COMPLETE SYSTEM.

## PREVENTION PROCESS



## THERAPY PROCESS



\* You will find this product in the Vector® brochure from Dürr Dental.

\*\* You will find this product in the system brochure from Dürr Dental.

You can obtain these brochures from Dürr Dental free of charge. For more information please visit [www.duerrdental.com](http://www.duerrdental.com)

# EASY TO HANDLE, VERSATILE, WITH RADIANCE.

The Powder Jet Handpiece\* MyLunos provides support with ease, power and ergonomics when discoloration, deposits and biofilm are to be eliminated. It is ready for supra- or subgingival treatment depending on the nozzle. The removable powder chamber can be quickly exchanged, meaning that the required powder can always be used. The system concept is pursued consistently from the application in treatment to the reprocessing. MyLunos offers high flexibility and efficiency because it was developed as a system.

## SUPRAGINGIVAL AND SUBGINGIVAL TREATMENT

One for all – the MyLunos Powder-Water Jet Handpiece allows maximum therapeutic freedom. A smooth treatment process is enabled by a quick exchange of the two nozzles whether this applies to the supragingival removal of discolouration or the subgingival cleaning of root and implant surfaces.



## PERFECT ERGONOMICS

There are many factors for optimum ergonomics: weight, focal point, material, shape, haptics, dimensions. MyLunos takes everything into consideration. The surface is slip-resistant, the shape is ideally adapted to the hand. This means that MyLunos provides high ergonomics with all nozzles.



## EXCHANGEABLE CHAMBER PRINCIPLE

Particularly easy to change with the bayonet catch – even during treatment. Work interruptions or loss of power due to a low fill level are thus excluded. Different powders can also be used during the same treatment depending on the requirements.



## PREPARING THE CONTAINERS

The safe valve closure allows the containers to be filled in advance. In the process, the clever storage trays enable flexible filling and storage. The containers are available in four different colours. Therefore, each colour represents one of the four variants of the Lunos® Prophy powder.



## HANDPIECE AND INDIVIDUAL PARTS CAN BE REPROCESSED FULLY AUTOMATICALLY

All individual elements of the handpiece are made of temperature-resistant plastic. And can therefore be thermo-disinfected and autoclaved.



\* Available for KaVo, Sirona, W&H, BienAir and NSK turbine coupling.



# MYLUNOS SUPRA NOZZLE

## RELIABLE AND MOBILE.

MyLunos has already proved its excellent features repeatedly in supragingival cleaning.

The shape, diameters and haptics of the Supra nozzle are optimally adapted to the requirements of the user. The ergonomic design allows you to work without tiring or effort. The Supra nozzle is convincing with its robust, autoclavable plastic and metal material mix.



Focused flow pattern with extremely favourable jet angle even for inaccessible areas.



The Supra nozzle can be rotated in 360°. This means that all dental areas are easily accessible.



### FOR SUPRAGINGIVAL APPLICATIONS

The nozzle opening has an ideal opening angle and focuses the powder flow precisely on a large working area.

### SUPRA AND PERIO: CLEAN APPLICATION

The MyLunos handpiece and all associated components are perfectly designed for everyday practice. They can be reprocessed to be validated manually or mechanically.



### MANY OPTIONS FOR REPROCESSING

MyLunos handpieces, powder chambers and nozzles, including all inner lumen, can be reprocessed and completely validated for the next application, manually or mechanically in the ultrasonic bath, autoclave, thermal disinfectant or in the disinfection bath.

# MYLUNOS PERIO NOZZLE

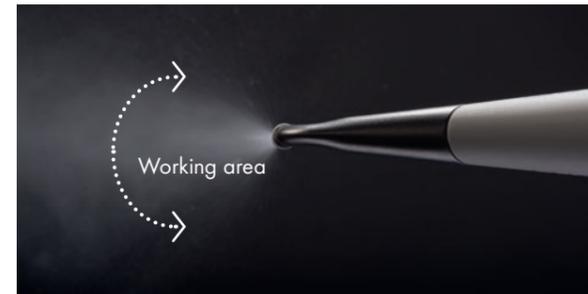
## POWERFUL AND COMPATIBLE.

The best you can do with a premium product is to enhance its outstanding features. MyLunos makes itself ready for subgingival application.

The Perio tip is particularly narrow and flexible. With a working length of 11.7 mm, it even provides access into deep pockets of > 8 mm.



The depth marks coincide with the WHO probe. The Perio tip therefore provides safety in deep cleaning.



The uniformly wide jet cone, which is generated from one single nozzle opening, enables the effective removal of biofilm.



### FOR SUBGINGIVAL TREATMENT

The Perio tip is delivered in a sterile package and can be safely disposed of after application.



### EXCHANGE CHAMBER: QUICK EXCHANGE

The powder chambers for MyLunos can be prepared and rapidly exchanged. This means time saving and flexibility during treatment.



### EXCHANGE CHAMBER WITH TRAY

The powder chambers are quickly filled and reprocessed and also allow a rapid powder change during the treatment. The powder chamber trays round off the Lunos® system. They offer well-designed ergonomics from filling to storage of the containers.



# STRONG BUT GENTLE – LUNOS® PROPHY POWDER.

Minimally invasive dentistry is the concern of Dürr Dental. Dental care and the protection of regenerative tissue has been the focus of product developments for 20 years now. With the Lunos® prophy powders, the first priority is the protection of sensitive dental substance with simultaneous effective cleaning. They have extremely low abrasion on dental enamel and dentine and can therefore be used in the scope of regular recall treatments. Often you can go without any further surface polishing. This does not only protect dental substance, it also saves valuable treatment time for the therapist, therefore enabling enhanced patient comfort.

The performance of our products is tested by an external institutes during the development phase. The results are summarised in a scientific brochure, which can be obtained from Dürr Dental.



- ✓ VEGAN
- ✓ LACTOSE-FREE
- ✓ GLUTEN-FREE

## LUNOS® PROPHY POWDER GENTLE CLEAN

03 / 04 / A / B / C // p. 04-05

For supragingival cleaning and removal of extrinsic discolouration.

### Innovative abrasive agent trehalose:

- Particle size approx. 65 µm
- Does not irritate mucous membranes

### Best water solubility:

- Leaves no powder residues in the patient's mouth
- Protects the suction unit

### Ergonomic bottle with a single-hand flip-spout cap

Flavours: Neutral, Orange and Spearmint

Sales unit: 4 x 180 g



- ✓ VEGAN
- ✓ LACTOSE-FREE
- ✓ GLUTEN-FREE

## LUNOS® PROPHY POWDER PERIO COMBI

03 / 04 / A / B / C // p. 04-05

For subgingival biofilm removal and supragingival cleaning. Ideal for recall.

### Innovative abrasive agent trehalose:

- Particle size approx. 30 µm
- Does not irritate mucous membranes

### To support maintenance therapy\*

### Best water solubility:

- Leaves no powder residues in the patient's mouth
- Protects the suction unit

### Ergonomic bottle with a single-hand flip-spout cap

Flavour: Neutral

Sales unit: 4 x 100 g

\* Kruse, A. B.; Akakpo, D. L.; Maamar, R.; Woelber, J. P.; Al-Ahmad, A.; Vach, K.; Ratka-Krueger, P.: Trehalose powder for subgingival air-polishing during periodontal maintenance therapy: a randomized controlled trial. <https://www.ncbi.nlm.nih.gov/pubmed/30311948> J Periodontol.; 2018; doi: 10.1002/JPER.17-0403

# SALES PACKAGES AND ACCESSORIES.

## MYLUNOS SET PRO\*

For gentle and effective removal of supra- and subgingival deposits.

### Contents:

- MyLunos Powder-Water Jet incl. Supra nozzle
- Perio nozzle
- 8 Perio tips
- 2 powder containers with tray
- Lunos® Prophy Powder Gentle Clean and Perio Combi
- O-ring set
- Prophylaxis Cannula
- Adapter set for manual and automatic reprocessing



## MYLUNOS SET SUPRA\*

For gentle and effective removal of supragingival discolouration.

### Contents:

- MyLunos Powder-Water Jet incl. Supra nozzle
- Powder container in blue with tray
- Lunos® Prophy Powder Gentle Clean
- O-ring set
- Prophylaxis Cannula
- Adapter set for manual and automatic reprocessing



## MYLUNOS EXTENSION SET PERIO\*

For the extension of the MyLunos Supra set for subgingival application.

### Contents:

- Perio nozzle
- 8 Perio tips
- Powder container in orange with tray
- Lunos® Prophy Powder Perio Combi
- Lunos® Combination wrench



\* Available for KaVo, Sirona, W&H, BienAir and NSK turbine coupling.

[WWW.LUNOS-DENTAL.COM](http://WWW.LUNOS-DENTAL.COM)

DÜRR DENTAL SE  
Höpfigheimer Str. 17  
74321 Bietigheim-Bissingen  
Germany  
[www.duerrdental.com](http://www.duerrdental.com)  
[info@duerrdental.com](mailto:info@duerrdental.com)

 **DÜRR  
DENTAL**  
THE BEST, BY DESIGN